

## **SPECIFICATION AMENDMENTS**

Please amend the specification as follows:

Substitute the paragraph starting at page 3, line 3, with the following:

Another class of techniques captures some kind of code profile of the system under consideration, such as an operational profile or execution profile. These techniques then analyze various features in the profile. For example, one known technique analyzes the behavior of a standalone system by applying test instrumentation to count function calls. This test instrumentation can be implemented with code that interacts with the code of the system under test. There are drawbacks to this class of techniques as well. For instance, this solution requires invasive instrumentation to monitor the internal behavior the data processing system. Again, where the data processing system **[in] is** not under control of the analyst, this solution might not be possible or feasible. Further, different data processing systems may adopt different versions of a software program. In this case, test instrumentation adapted to interact with one version of the software program might not work well (or at all) with another version of the software program. Further, the test results generated by one version may not be directly comparable to the test results generated by another version of the program. These differences complicate the monitoring and analysis of the behavior of the system, because the analyst must specifically

tailor his or her test strategy to account for these differences (such as by selecting test instrumentation that is adapted to work with different versions, and then harmonizing the test results between different versions).